

JULY

COR-0546

13 July 1959

MEMORANDUM FOR: Deputy Director (Plans)
 THROUGH: Acting Chief, DPD
 SUBJECT: Meeting of July 9 at EMD in Los Angeles

1. Attached is a report of the 9 July meeting at EMD which I attended.
2. Since then I understand that the following agreements have been reached between EMD, Lockheed and SEL:
 - a. Eccentricity will be .05. I do not have knowledge of SEL's confidence in success with the 120 mile altitude and this eccentricity, but apparently SEL has gone along with Lockheed on this figure.
 - b. Fuel mixture ratios are expected to go down to 1.85 to 1.90 during extreme flight conditions. Engine tests in this range have been satisfactory; however, please note that roughness developed at 1.80 to 1.85 and that the engine blew up at 1.70.

25X1

[Redacted]
Chief, Development Branch, DPD

Attachment:
 Memo for Record

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NRO review(s) completed.

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